

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-5. (Canceled).

6. (Currently amended): The process according to claim 11-1, wherein the alloy is in accordance with SUS436L.

7-10. (Canceled).

11. (Currently amended): The process according to claim 4, A process of manufacturing a kitchen utensil from an alloy, comprising the steps of:

- a. stamping the alloy on a punch to form a wafer having a diameter, Φ ;
- b. oil rolling the alloy;
- c. forming the kitchen utensil using an elongation process on the alloy; and
- d. trimming and surface treating the formed kitchen utensil,

wherein the alloy has a composition (in wt%) consisting of: Cr 16-19, C \leq 0.025, Si \leq 1.00, Mn \leq 1.00, N \leq 0.02, Ni \leq 0.60, Ti \leq 0.75, Mo 0.75-1.50 and the balance of Fe,
wherein the kitchen utensil includes a cookware, dishware and culinary vessel, wherein
the cookware is integrative, wherein the kitchen utensil is a straight body and cut edge
cooker with a single base, wherein the punch is an about 100-ton punch, wherein the
diameter Φ of the wafer is about 360mm, which forms a wafer of about Φ 360mm, and
wherein in the elongation process, the blankholder force is about 10MPa, the angle of the
male die is R16 that characterizes the male die having a corner radius R = 16mm, and the
angle of the female die is R10 that characterizes the female die having a corner radius R
= 10mm.

12. (Currently amended): The process according to claim 11, wherein the elongation process has an elongation coefficient of in a range of about-0.53 0.52-0.55.

13. (Currently amended): The process according to claim 5, A process of manufacturing a kitchen utensil from an alloy, comprising the steps of:

- a. stamping the alloy on a punch to form a wafer of a diameter, Φ ;
- b. oil rolling the alloy;
- c. forming the kitchen utensil using an elongation process on the alloy, wherein the elongation process comprises a first elongation process and a second elongation process; and
- d. trimming and surface treating the formed kitchen utensil,

wherein the alloy has a composition (in wt%) consisting of: Cr 16-19, C \leq 0.025, Si \leq 1.00, Mn \leq 1.00, N \leq 0.02, Ni \leq 0.60, Ti \leq 0.75, Mo 0.75-1.50 and the balance of Fe,
wherein the kitchen utensil includes a cookware, dishware and culinary vessel, wherein
the cookware contains a compound base, wherein the kitchen utensil is a straight body
and cut edge cooker with a compound base, wherein the punch is an about 100-ton punch,
wherein the diameter Φ of the wafer is about 510mm, which forms a wafer of about
 Φ 510mm, wherein in the first elongation the blankholder force is about 10MPa, the angle
of the male die is R16 that characterizes the male die having a corner radius R = 16mm,
and the angle of the female die is R11 that characterizes the female die having a corner
radius R = 11mm, and wherein in the second elongation, the blankholder force is about
5MPa, the angle of the male die is R16 that characterizes the male die having a corner
radius R = 16mm, and the angle of the female die is R5 that characterizes the female die
having a corner radius R = 5mm.

14 (Currently amended): The process according to claim 13, wherein the first elongation has an elongation coefficient of in a range of about-0.53 0.52-0.55 and the second elongation has an elongation coefficient of in a range of about-0.79 0.78-0.80.